

DISTRIBUTION SHEET
EO-1 LEVEL II CCB

Matt Jurotich/EO-1 Payload Manager

Pete Spidaliere/EO-1 Mission Mgr

Nick Speciale/EO-1 Mission Technologist

D.Mandl/ Ops. Mgr/GSFC

M. Perry/SYS Engineer/Swales

Chuck Zarkrzwski/Code 713

Mike Cully/S/C Mgr./GSFC

Terry Smith/Warp Lead Engineer

Mike Kelley/Flight Assurance/GSFC

Brian Smith/S/C Engineer/GSFC

Dale Schulz/EO-1 Project Manager

John Lyons/GSFC/LFSA

Ed Bicknell/ALI Sys Engineer/MIT

Costas Digenis/Instrument Mgr/MIT

Ken Perko/GSFC/XBPA

Steve Graham/LEISA Lead Engineer

Dennis Reuter/LEISA AC

Bryant Cramer/EO-1 Implem Mgr

Ken Anderson/ALI Instrument Mgr

Otis Brooks/EO-1

Steve Unger/EO-1 Mission Scientist

Tom Brakke/Code 932

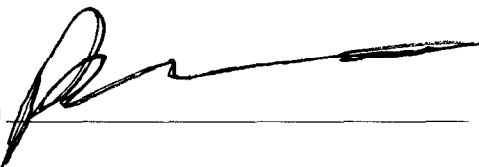
Randy Harbaugh/Code 511

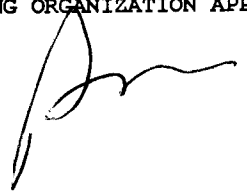
Dave Folta/Enhanced Formation Fly

John Loiacono/ALI Instrument Engr

Don Lencioni/EO-1 Instr. Scientist

NEW MILLENNIUM PROJECT CONFIGURATION CHANGE REQUEST

PROGRAM <u>EO-1</u>		TITLE <u>CHANGES TO EO-1 Spacecraft Level II Requirements</u>	
CCR NO. <u>0022</u>		ORIGINATOR <u>E. Webb/561</u>	
DATE INITIATED <u>11/12/98</u>		ORIGINATOR'S CHG. NO. _____	
		SPONSOR/CODE <u>Evan Webb</u> PHONE <u>x2667</u>	
EFFECTIVITY		CHANGE CLASS	
ITEM: <u>EO-1/SC REQTS</u>		I II	
S/N _____		PRELIMINARY <input type="checkbox"/> <input type="checkbox"/>	
ITEM: _____		FORMAL <input type="checkbox"/> <input type="checkbox"/>	
S/N _____		TYPE OF CHANGE	
ITEM: _____		MILESTONE <input type="checkbox"/> INTERFACE <input checked="" type="checkbox"/> SOFTWARE <input type="checkbox"/>	
S/N _____		DOCUMENT <input checked="" type="checkbox"/> POWER <input type="checkbox"/> OTHER <input type="checkbox"/>	
ITEM: _____		COST _____ WEIGHT <input type="checkbox"/>	
S/N _____		DOCUMENTS OR SOFTWARE AFFECTED	
		<u>EO-1 Spacecraft Level II Requirements</u>	
PROBLEM The attached Preliminary Requirements Change Notice (PRCN) contains changes to the Spacecraft Level II Requirements Document. This PRCN includes suggested changes that will be incorporated as a revision and will be officially documented as such. The PRCN will become an official Level II Requirements change once the EO-1 project Configuration Control Board (CCB) chairman signs this CCR and the attached PRCN.			
PROPOSED SOLUTION Approve the attached PRCN 001 to EO-1 Spacecraft Level II Requirements Document by the EO-1 Level II Configuration Control Board (CCB). The signed PRCN will serve as the official approval of changes to this ICD. Future changes will be initiated by submittal of Configuration Change Requests (CCRs) and Preliminary Requirements Revision Notices (PRCNs) for CCB approval. This document is maintained by the EO-1 Configuration Management Office (CMO).			
BOARD ACTION		APPROVAL LEVEL REQUIRED	
APPROVE <input checked="" type="checkbox"/>		LEVEL I HQS <input type="checkbox"/>	
APPROVE WITH CHANGE <input type="checkbox"/>		LEVEL II GSFC <input checked="" type="checkbox"/>	
DISAPPROVE <input type="checkbox"/>		LEVEL III <input type="checkbox"/>	
WITHDRAW <input type="checkbox"/>			
		CRITICALITY LEVEL	
		EMERGENCY <input type="checkbox"/>	
		URGENT <input type="checkbox"/>	
		ROUTINE <input checked="" type="checkbox"/>	
		PROCUREMENT CHANGE ORDER CLASSIFICATION	
		ROUTINE URGENT EMERGENCY <input type="checkbox"/>	
		OPTION 1 <input type="checkbox"/> OPTION 1 <input type="checkbox"/>	
		OPTION 2 <input type="checkbox"/> OPTION 2 <input type="checkbox"/>	
COMMENTS <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div>CHAIRPERSON </div> <div>DATE <u>11 Dec 98</u></div> </div>			

GODDARD SPACE FLIGHT CENTER		1. PAGE 1 OF 1	
PRELIMINARY REQUIREMENTS CHANGE NOTICE (PSCN) No. 001		2. INIT. DATE: 11/12/98	
or PRELIMINARY INTERFACE REVISION NOTICE (PIRN) No. _____		3. CONTRACT NUMBER	
4. ASSOCIATED CONTROL NUMBERS: EO-1CCR 0022	5. CI'S AFFECTED: SPACECRAFT LEVEL II REQTS	6. DOCUMENT NUMBER: REVISION:	
7. DESCRIPTION OF CHANGE:			
1. (See attached)			
PREPARED BY: S. Schneider/EO-1 CMO HST CCB ACTION APPROVED: <input checked="" type="checkbox"/> DISAPPROVED: <input type="checkbox"/>		ORIGINATING ORGANIZATION APPROVAL: SIGNATURE:  ORGANIZATION: _____ DATE: 12/22/98 MINUTES No: _____	

NMP EO-1 Level II Spacecraft Requirements

Change: From:			
01.06.03.03.01	P	Rate	TBD
To:			
01.06.03.03.01	P	Rate	Data Ingest Rate for the WARP shall be at least 550 Megabits/second averaged over multiple science data frames.
Delete: Section 01.06.03.04			
01.06.03.04	F	Data Ingest path	WARP shall be capable of ingesting ALI and AC data from either FODB or RS422, selectable by command on-orbit.
01.06.03.04	F	Data Ingest path	WARP shall be capable of ingesting ALI and AC data from either FODB or RS422, selectable by command on-orbit.
Change From:			
01.06.03.06	F	Back-up Playback	Shall have back-up playabck capability at 4 Mbps (S-band).
To:			
01.06.03.06	F	Back-up Playback	WARP Shall have back-up playabck capability at 4 2 Mbps (S-band).

Date: Fri, 13 Nov 1998 12:57:44 -0500 (Eastern Standard Time)
From: Administrator <administrator@hst-nic.hst.nasa.gov>
Reply-to: (Matt Jurotich 730)
Subject: CCR:0022 - DUE: 11/30/98 ROUTINE Level-2 Matt Jurotich 73 WWW-COMMENTS

USER : (Matt Jurotich 730) sent the following comments on :

Date: 11/12/98
CCR Number: 0022
Sponsor: Evan Webb
Due Date: 11/30/98

CCR Title: CHANGES TO EO-1 Spacecraft Level II Requirements

Remote host: 128.183.213.58 Email Address:

APPROVAL STATUS: APPROVED
Note:

COMMENTS:

CCR SPONSOR RECOMMENDATION FORM

CCR NUMBER: 0022

CCR TITLE: Changes to EO-1 Spacecraft Level II Requirements

CCR SPONSOR: Evan Webb/GSFC/561

SUMMARY OF COMMENTS RECEIVED: (list Level 4 CCB and internal reviewers who had comments and address those comments)

No comments received.

Sponsor Recommendation: Approve as written.

SPONSOR/ORGANIZATION: Evan Webb/GSFC/561

DATE: 12/03/98